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From: Stan Kaczmarek
Sent: Mon 11/25/2013 5:42:26 PM
Subject: Production Volumes
[Daily Production Volumes Nov 12 - 22.xlsx](#)

Stephanie and Mike,

Amy Picunas requested that we submit to EPA and CDM daily production data. Attached is a spreadsheet that summarizes this raw data to determine the adequacy of AquaGate utilization through November 22:

- Daily volume of AquaGate applied (based on number of 1 cubic meter bags utilized)□
- Daily volume of sand applied (estimated from daily differences in sand barge water displacement)

The volume of AquaGate applied over the area though last Friday provides the equivalent of 2.8 inches of active material depth throughout the area south of the No Dredge Zone, surpassing the minimum required 2.5 inch equivalent (or 25% in a 10 inch layer).

I will submit additional data as it becomes available, and provide additional responses to Stephanie's 11/25 email later today.
Please call me if you have any other questions.

Stan

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